663,875 Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [**TOTAL CLAIMS** OR SMALL ENTITY RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 150.00 OR BASIC FEE 3 00.00 TOTAL CHARGEABLE CLAIMS .ninus 20= X\$ 25= X\$50≈ INDEPENDENT CLAIMS OR minus 3 = MULTIPLE DEPENDENT CLAIM PRESENT X100= X200= OR *. If the difference in column 1 is less than zero, enter *0" in column 2 +180= +360= OR TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN (Column 1) (Column 2) (Column 3) SMALL ENTITY 90 SMALL ENTITY CLAIMS HIGHEST REMAINING NUMBER AMENDMENT ADDI-PRESENT ADDI-AFTER PREVIOUSLY RATE EXTRA TIONAL AMENDMENT RATE TIONAL PAID FOR FE Total Minus X\$ 25= X\$50= Independent RO Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= +360= OB . TOTAL TOTAL OR ADDIT, PEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-AMENDMENT PRESENT AFTER ADDI-PREVIOUSLY RATE EXTRA TIONAL AMENDMENT RATE TIONAL PAID FOR FEE Total FEE Minus X\$ 25= X\$50= Independent OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= +360= OR TOTAL ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER MENOMENT PRESENT ADDI-ADDI-AFTER **PREVIOUSLY** RATE AMENDMENT **EXTRA** TIONAL RATE TIONAL PAID FOR FEE FEE Total Minus X\$ 25= X\$50= Independent OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= +360= OR

PATENT APPLICATION FEE DETERMINATION RECORD